

Prepared For:  
**MOTHERHOUSE LLC**  
 Portland, ME 04103

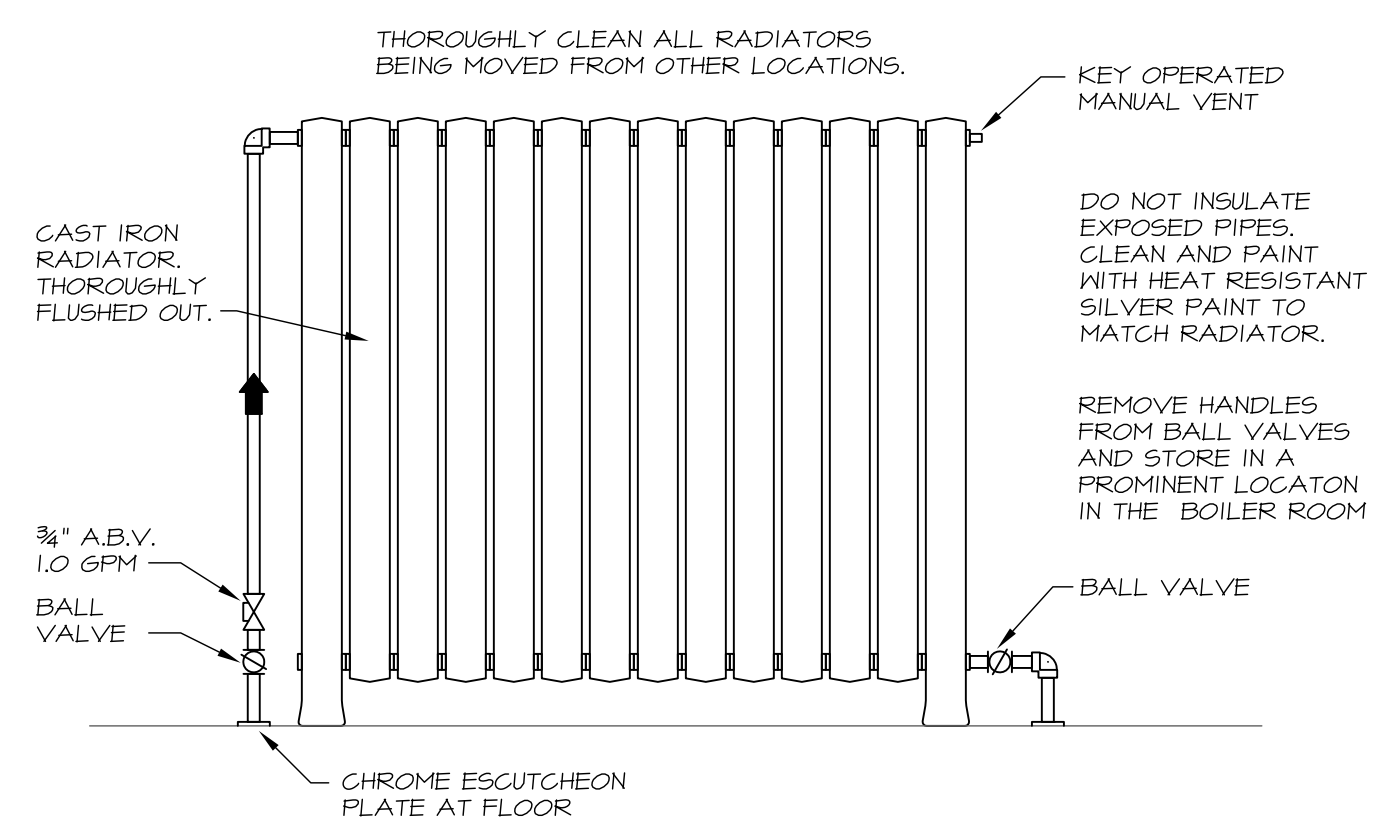
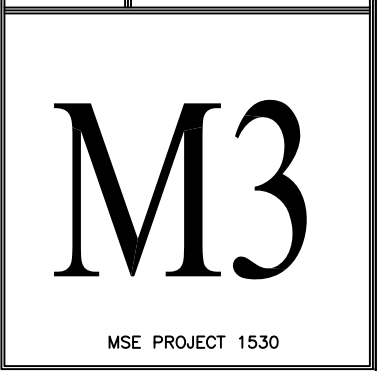
Consulting Engineer:  
**MECHANICAL SYSTEMS ENGINEERS**  
 ROYAL RIVER CENTER, UNIT 108  
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 FACEBOOK: MECHANICAL SYSTEMS ENGINEERS  
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Architect:  
**ARCHETYPE architects**  
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Project:  
**MOTHERHOUSE SENIOR HOUSING**  
 PORTLAND, MAINE

Revisions:  
 Permit Set: 15 February 2016

Date:  
 15 FEB. 2016  
 Scale:  
 3/32" = 1'-0"  
**THIRD FLOOR MECHANICAL PIPING**



**1 CAST IRON RADIATOR HOT WATER PIPING DETAIL**  
 NO SCALE

APARTMENT WATER FLOW		
UNIT	MBH	GPM
301	15.31	1.50
302	22.11	2.25
303	14.74	1.50
304	17.58	1.75
305	14.74	1.50
306	12.47	1.25
307	17.58	1.75
308	12.47	1.25
309	17.58	1.75
315	17.58	1.75
316	11.34	1.25
317	17.74	1.75
318	11.91	1.25
319	17.58	1.75
320	11.34	1.25
322	6.80	1.00
323	18.14	2.00
324	10.57	1.00
325	18.71	2.00

